$$\begin{array}{c|c} H & H \\ N & N \\ \end{array}$$

Fig. 1C

Fig. 1D

Fig. 1E

Step 1: Preparation of Amidophenol

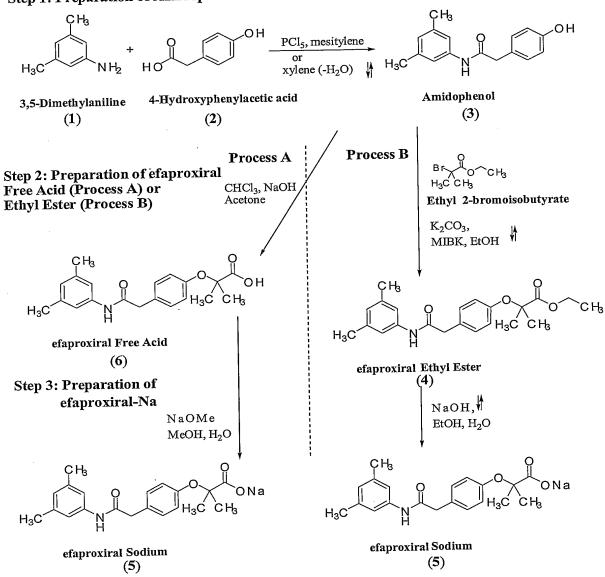


FIG. 2

## Improved Process B

## Step 1: Preparation of Amidophenol

The paration of Amidophenol CH3

$$CH_3$$
 $CH_3$ 
 $OH$ 
 $PCl_5$ , mesitylene

or

 $xylene (-H_2O)$ 
 $OH$ 
 $Amidophenol$ 
 $Amidophenol$ 
 $OH$ 
 $OH$ 

Efaproxiral Ethyl Ester

# K<sub>2</sub>CO<sub>3</sub>, MIBK, EtOH CH<sub>3</sub> H N

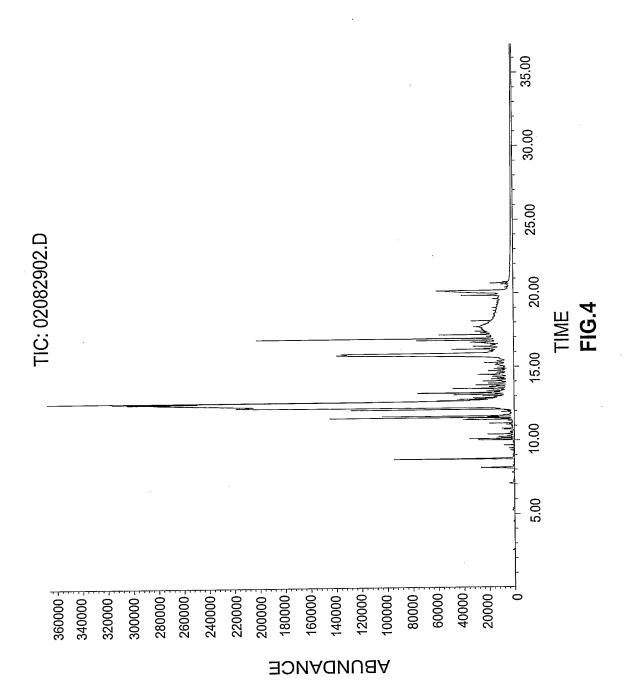
## Step 3: Preparation of Efaproxiral-Na

**Efaproxiral Ethyl Ester** 

### Efaproxiral Sodium (5) + impurities

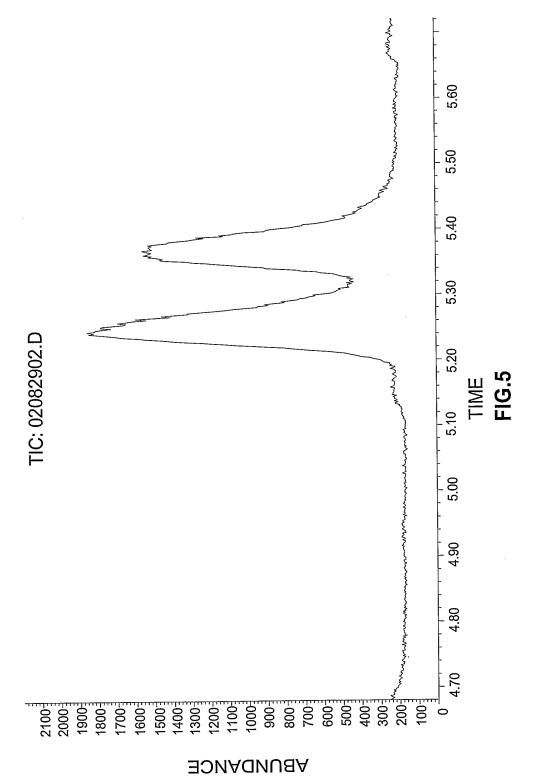
**Efaproxiral Sodium** (5)

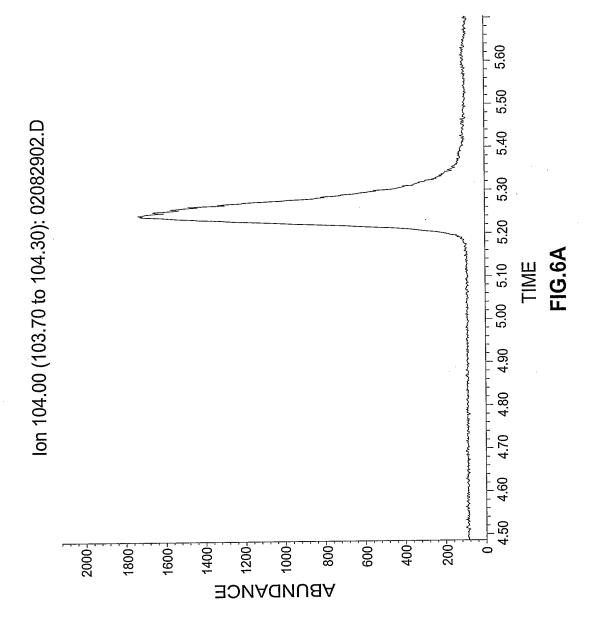
FIG.3

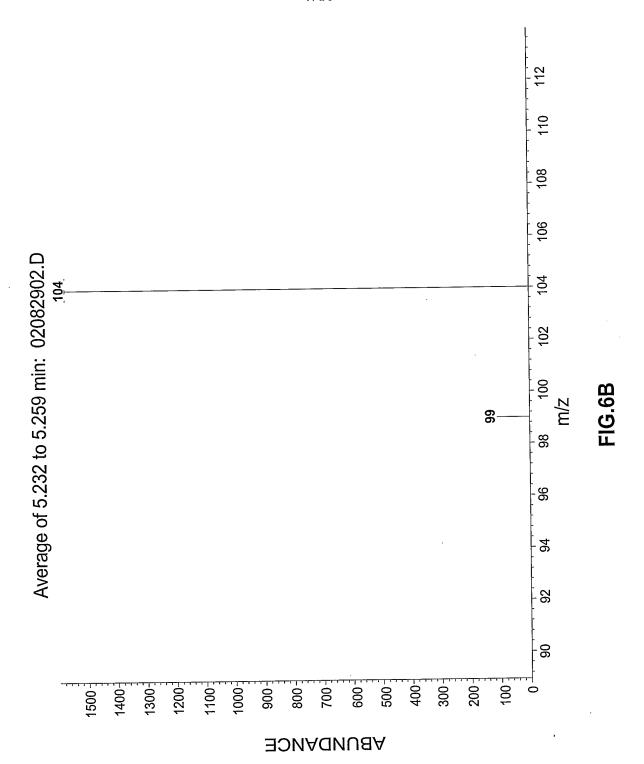


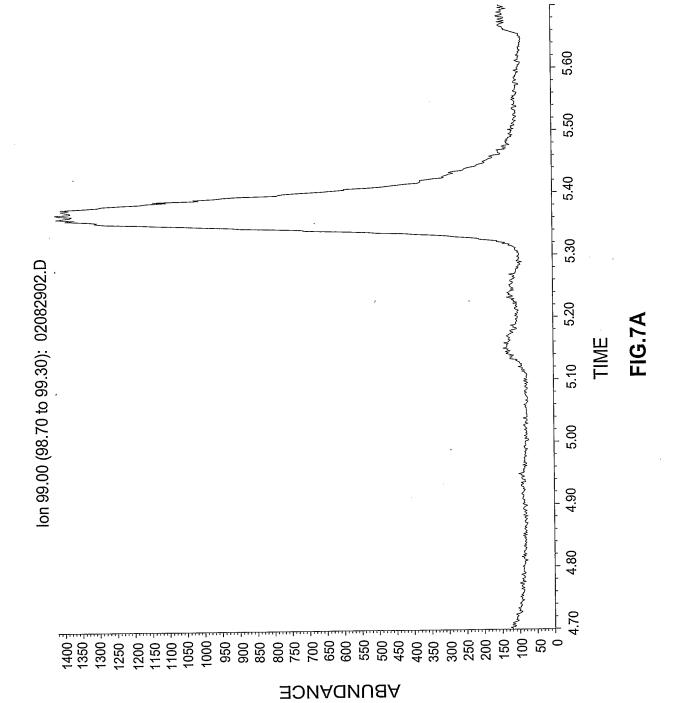
**WO** 2005/102305

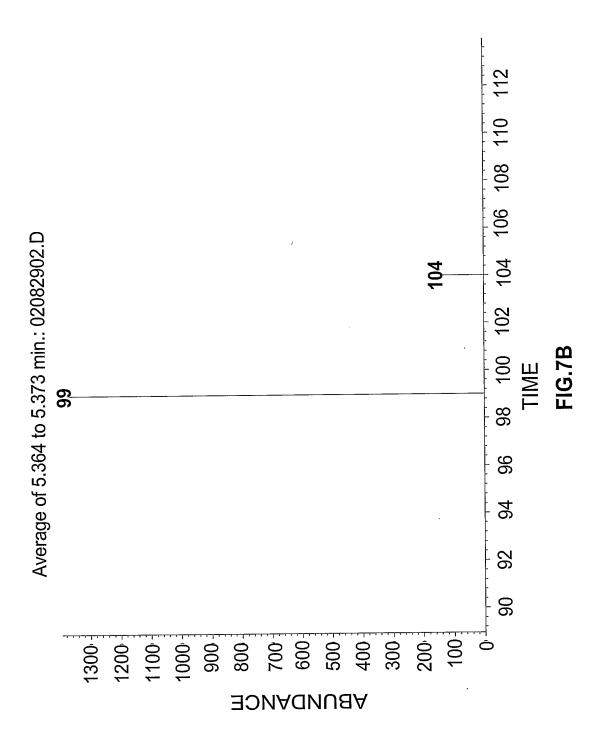












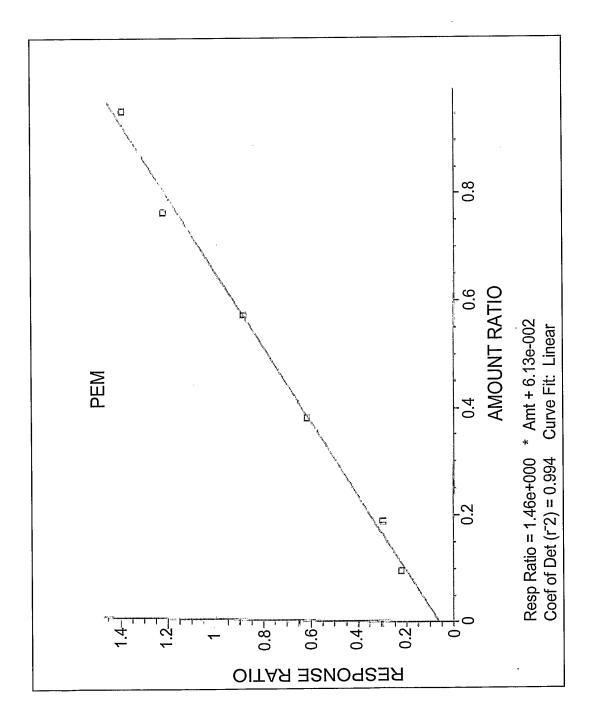


FIG.8